ATEN Technology, Inc.
www.aten-usa.com

8-Port 2-User IP KVM on the NET KN9108

- KVM Over The NET ™ Over View

2 users(1 local;Â 1 remote) 8-port KVM on the NET

ATEN 8-port IP KVM On the Net, KN9108 offers a highly efficient network management solution. In addition to its console ports for local management, the KN9108's built-in LAN port provides network administrators the ability to access computers from any station connected to the network, whether from the LAN, WAN, or the Internet. Network administrators can enjoy freedom from being bound to the server room; work from anywhere in the office, remote locations, or even from home! There is no need to pre-install any software; simply load your browser and launch the Windows/Java Client from within the browser to access your KN9108.

The KN9108 controls up to 8 computers directly and 64 computers by cascading and offers many advanced features such as an intuitive OSD (On Screen Display), Hot Keys, Radius server support, excellent video resolutions, Multi-Session visual capability, flash ROM for firmware upgrades, remote console access, message board, and radius server support. 2-level password security for administration of user rights, 128-bit SSL encryption, IP and MAC Filters, and Automatic Logout for protection during idle sessions. Combining with ATEN's power unit, PN0108, the KN9108 allows network administrators not only to manage but also shut down and reboot their systems locally or remotely.

Distributor Part NO. : Contact Aten for part number @ 949.428.1111

Features:

- Up to 32 users can log in at the same time for concurrent access to a server
- Message board feature allows logged in users to communicate with other users
- Ports can be set to Exclusive, Occupy and Share
- Radius server support
- Monitor and control up to 8 computers from a single KVM console and up to 64 computers via cascading
- Remotely access computers via LAN, WAN, or the Internet; Supports 10Base-T, 100Base-T, TCP/IP, HTTP
- Protocols: TCP/IP, HTTP, HTTPS, UDP, RADIUS, DHCP, SSL, ARP, DNS
- Dual Bus-Concurrent log in for local and remote administrators
- Front panel can separate from main chassis for convenient rack mounting

Requirements:

For Remote Computers:

- For best results, computers that remotely access the KN9108 should have at least PIII GHz processor, with screen resolution set to 1024x748
- For the Windows Client, you must have DirectX 7.0 or higher installed
- For Java Client, you must have Sun's Java 2 (1.4 or higher) runtime environments installed
- Browsers must be 128-bit encryption enabled

Computer Requirements: The following equipment must be installed on the computers that connect to the KN9108's CPU ports

- A VGA, SVGA or Multi-sync port
- A 6-pin mini-DIN (PS/2) keyboard port
- A 6-pin mini-DIN (PS/2) mouse port Cables: 2L5202P, additional sizes also available

Substandard cables may damage the connected devices or degrade overall performance. If you need additional cables, we strongly recommend that you see your dealer to purchase our high quality CS Custom Cable sets.

Package Content:

- 1 x KN9108 KVM Over the Net, KVM Switch
- 2 x Custom KVM Cable Sets
- 1 x Power Cord
- 1 x User Manual
- 1 x Quick Start Guide
- 1 x Registration Card

Specification :

Housing	
Case	Metal
Power	
Voltage	110 - 220 Auto Sensing
LEDs	
Power On	1 (Blue)
Selected	8 (Orange)
On Line	8 (Green)
Station ID	2 x 8 Segments
Link	1 (Green)
10/100 Mbps	1 (Orange/Green)
Console Connectors	
Monitor	1 x HDB-15 F
Keyboard & Mouse	2x6 pin mini DIN F (KB-Purple, M-Green)
Secondary Console	1 x RJ45 (CAT5e)

Port Selection	Hotkeys or OSD (On Screen Display)
Power Consumption	AC 120V,60HZ, 12W / AC 230V,50HZ, 12W
Video Resolution	1600 x 1200; DDC2B
Scan Interval	User Specified: 1 - 255 secs.
Emulation	
Keyboard	PS/2
Mouse	PS/2
Computer Connections	
Direct	8
Daisy Chain or Cascading	64
CPU Connectors	
Peripherals	1 x DB-9 male
Keyboard, Mouse, and Monitor	8 x DB15F
Flash ROM Upgrade	VIA RJ45
Ports	2 x Push Button (Port-Up/Port-Down)
Operating Temperature	32F~104F (0C~40C)
Storage Temperature	-4F~140F (-20C~60C)
Humidity	0 - 80% RH
Power Connections	3 Prong NEMA 15AMP
LAN Connection	1 x RJ45
CPU or KVM Connection	Local or Remote
Power Switch	1 x Rocker
Reset Switch	1 x Semi-recessed push button
Security	128-bit SSL Encryption & 2-Level Password Security
Computer Interface	Local or Remote Interface
IDs	Port & Name
Encryption	128 SSL
Connectors	
Keyboard	1x6 pin mini DIN F- Purple
Mouse	1x6 pin mini DIN F- Green
Video Input	1xHDB15-F
Switches	
Power	1 x Rocker Switch
Reset	1 x semi-recessed pushbutton

Unit Dimensions	
Width	10.4 in. (26.0 cm)
Height	1.7 in. (4.4 cm)
Depth	17.0 in. (43.7 cm)
Unit Package Dimensions	
Width	4.8 in. (12.1 cm)
Height	12.5 in. (31.8 cm)
Depth	24.5 in. (62.2 cm)
Master Carton	
Width	15.8 in. (40.0 cm)
Height	13.8 in. (34.9 cm)
Depth	25.3 in. (64.1 cm)

Master Carton Qty.	3
Weight	
Master Carton Wt.	42.9 lb. (19.5 kg)
Unit Pack Wt.	13.3 lb. (6.1 kg)